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**Substitute for form 1449/PTO**

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet

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|                        |                          |
|------------------------|--------------------------|
| Application Number     | 10/582,662               |
| Filing Date            | December 16, 2004 (I.A.) |
| First Named Inventor   | Ari M. Melnick           |
| Art Unit               | to be determined         |
| Examiner Name          | to be determined         |
| Attorney Docket Number | 96700/1146               |

Sheet 1 of 3 Attorney Docket Number 96700/1146

## **U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

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| Sheet                        | 2 | of | 3 | Attorney Docket Number          | 96700/1146               |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.   | T <sup>2</sup> |
|--------------------|-----------------------|---|----------------|
|                    | 3                     | AHMAD, K.F. et al., "Crystal structure of the BTB domain from PLZF"; PNAS USA, 1998, Vol. 95, pp 12123-28.  |                |
|                    | 4                     | BALL, H.J. et al., "The promyelocytic leukemia zinc finger (PLZF) protein binds DNA in a high molecular weight complex associated with cdc2 kinase"; Nucleic Acids Research, 1999, Vo. 27, No. 20, pp 4106-13.  |                |
|                    | 5                     | DHORDAIN, P. et al., "The BTB/POZ domain targets the LAZ3/BCL6 oncoprotein to nuclear dots and mediates homomerisation in vivo"; Oncogene, 1995, Vol. 11, No. 12, pp 2689-97.   |                |
|                    | 6                     | DHORDAIN, P. et al., "Corepressor SMRT binds the BTB/POZ repressing domain of the LAZ3/BCL6 oncoprotein"; PNAS USA, 1997, Vol. 94, pp 10762-67.   |                |
|                    | 7                     | HUYNH, K. D. and Bardwell, V. J., "The BCL6 POZ domain and other POZ domains interact with the co-repressors N-CoR and SMRT"; Oncogene, 1998, Vol. 17, No. 19, pp 2473-84.  |                |
|                    | 8                     | HUYNH, K.D. et al., "BCoR, a novel corepressor involved in BCL-6 repression"; Genes & Development, 2000, Vol. 14, pp 1810-23.   |                |
|                    | 9                     | LEMERCIER, C. et al., "Class II Histone Deacetylases Are Directly Recruited by BCL6 Transcriptional Repressor"; The Journal of Biological Chemistry, 2002, Vol. 277, No. 24, pp 22045-52.   |                |
|                    | 10                    | LI, J.-Y. et al., "Sequence-specific DNA Binding and Transcriptional Regulation by the Promyelocytic Leukemia Zinc Finger Protein"; The Journal of Biological Chemistry, 1997, Vol. 272, No. 36, pp 22447-55.   |                |
|                    | 11                    | LI, X. et al., "Structure-Function Studies of the BTB/POZ Transcriptional Repression Domain from the Promyelocytic Leukemia Zinc Finger Oncoprotein"; Cancer Research, 1999, Vol. 59, pp 5275-82.   |                |
|                    | 12                    | MELNICK, A. et al., "In-Depth Mutational Analysis of the Promyelocytic Leukemia Zinc Finger BTB/POZ Domain Reveals Motifs and Residues Required for Biological and Transcriptional Functions"; Molecular and Cellular Biology, 2000, Vol. 20, No. 17, pp 6550-67. |                |

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